

Economic Impact Analysis

Fiscal Year 2010

Randolph Air Force Base, Texas



Forward

The Economic Impact Analysis (EIA) estimates the economic effect a military installation has on the local economy. It does so by summing military and civilian payrolls, total base expenditures and the value of the indirect jobs created by the presence of a military installation. Indirect jobs are those additional employment opportunities required to support the presence of a military base.

Job multipliers used in this analysis were developed based on the size of the employment base for each region surrounding the installation and the general mission of that installation. Calculation of the job multipliers involves counting the number of personnel employed at a given time and multiplying the number of employees by the appropriate multipliers. An estimate of the average wage for a local area is used to estimate the total dollar value from those jobs.

This document is made available to military officials, federal, state and local officials, as well as to local business leaders and visitors to the base. All information is current as of 30 September 2010. Questions or comments regarding information appearing in this document should be directed to the Public Affairs Office, 502 ABW OL-B/PA, 1150 5th Street East, Randolph Air Force Base, Texas 78150, DSN 487-4410 or commercial (210) 652-4410.



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ABBREVIATIONS AND ACRONYMS

AD	Active Duty
APF	Appropriated Fund
BR	Bedroom
CFT	Cockpit Familiarization Trainer
DV	Distinguished Visitor
IFT	Instrument Flight Trainer
IFF	Introduction to Fighter Fundamentals
ISD	International School District
JPATS	Joint Primary Aircraft Training System
NCO	Non-Commissioned Officer
NSPS	National Security Personnel System
O&M	Operations and Maintenance
OFT	Operational Flight Trainer
PTT	Partial Task Trainer
TDY	Temporary Duty
TLF	Temporary Lodging Facility
UTD	Unit Training Device
WST	Weapons System Trainer



ORGANIZATIONS

HOST—JOINT BASE SAN ANTONIO-RANDOLPH

902d Mission Support Group
Civil Engineering Squadron
Communications Squadron
Contracting Squadron
Force Support Squadron
Logistics Readiness Squadron
Office of the Staff Judge Advocate
Security Forces Squadron
Trainer Development Division

902d Comptroller Squadron

Staff Agencies (502 OL-B)
Chaplain
Equal Employment Opportunity
Military Equal Opportunity
Public Affairs
Plans & Programs
Sexual Assault Response Coordinator
Safety

12TH FLYING TRAINING WING

12th Operations Group
12th Operations Support Squadron
99th Flying Training Squadron
435th Flying Training Squadron
559th Flying Training Squadron
560th Flying Training Squadron
562d Flying Training Squadron
563d Flying Training Squadron

12th Maintenance Directorate

Wing Staff Agencies
Historian
Inspector General
Safety

359TH MEDICAL GROUP

Aero Medical Squadron
Dental Squadron
Medical Operations Squadron
Medical Support Squadron



ORGANIZATIONS, CONTINUED

MISSION PARTNERS

19th Air Force
39th Flying Training Squadron
100th Flying Training Squadron
340th Flying Training Group
415th Flight Test Flight
435th Flying Training Squadron
Aeronautical Systems Center
Air Force Audit Agency
Air Force Manpower Agency
Air Force Office of Special Investigations, Detachment 401
Air Force Operational Test & Evaluation Center
Air Force Reserve Officer Training Corps, Southwest Region
Air Force Security Assistance Training
Air Force Trial Judiciary Central Circuit
Air National Guard Advisor
American Red Cross
Area Defense Counsel
Base Exchange
Defense Automated Printing Service
Defense Commissary Agency
Defense Logistics Agency, Defense Contract Management District West
Department of the Navy, Human Resources Operations Center, San Antonio Site
Directorate of Clubs Issues and Special Projects
DoD Civilian Personnel Management Service
Eisenhower Bank
HQ 4th Field Investigations Region
HQ Air Education and Training Command
HQ Air Force Personnel Center
HQ Air Force Recruiting Service
HQ Air Force Services Agency
Joint Personnel Property Shipping Office
Ogden-Air Logistics Center-Mature and Proven Aircraft
Randolph AFB Branch Post Office
Randolph Field Independent School District
Randolph-Brooks Federal Credit Union
Scheduled Airline Ticket Office
Secretary of the Air Force Acquisition Training Office



MISSION ASSETS

<u>AIRCRAFT TYPE</u>	<u>AIRCRAFT ASSIGNED</u>
T-1A	17
T-6	38
T-38C	43
T-43A	0
T-38/IFF	31
 TOTAL	 129

<u>SIMULATORS</u>	<u>TYPE SIMULATOR</u>	<u>SIMULATORS ASSIGNED</u>
T-1A TRAINER	T-96	1
T-1A	PTT	2
T-38C OFT	T-112	2
T-38C UTD	T-111	1
T-38C WST	T-114	2
T-38C CFT	T38C CFT	2
T-6 OFT	JPATS	3
T-6 IFT	JPATS	3
T-6 UTD	JPATS	2
 TOTAL	 	 18

12TH FLYING TRAINING WING—MISSION PRODUCTION

<u>Squadron</u>	<u>Sorties</u>	<u>Hours</u>	<u>Graduates</u>
99 FTS	3,900	9,460	79
435 FTS (IFF)	5,020	4,770	41
559 FTS (T-6)	10,736	16,266	179
560 FTS	7,114	7,750	75
562 FTS	422	1,159	197
558 FTS	0	0	12
563 FTS	0	0	166
 TOTAL	 27,192	 39,405	 749



CAPITAL ASSETS

<u>LAND</u>	<u>ACRES</u>
Owned	1,456
Land Permit	138
Easement, Right of Way	239
Leased	862
Donated	<u>2,318</u>
 TOTAL	 5,013

<u>RUNWAYS</u>	<u>Width (Feet)</u>	<u>Length (Feet)</u>
RAFB East	200	8,350
RAFB West	200	8,350
Seguin Auxiliary	150	<u>8,350</u>
 TOTAL	 	 25,050

<u>BUILDINGS</u>	<u>Number</u>	<u>Square Feet</u>
Training	35	252,229
Industrial	87	988,153
Communications/Operations	43	199,081
Medical	1	110,095
Administrative	101	1,597,635
Commissary	1	92,945
Base Exchange	2	277,371
Personnel Support & Service	50	475,853
Welfare and Recreational	<u>76</u>	<u>744,577</u>
 TOTAL	 396	 4,737,939



CAPITAL ASSESTS, CONTINUED

<u>DORMITORY/LODGING</u>	<u>Number</u>	<u>Capacity</u>
Unaccompanied Airmen/NCO	1	84
Unaccompanied Officer	1	107
Visiting Airmen Quarters	2	77
Visiting Officer Quarters	2	115
Temporary Lodging Facilities (TLFs)	4	25
Visiting Quarters	1	15
DV Suites	2	78
Large TLFs	3	21
Tech Training	<u>1</u>	<u>200</u>
TOTAL	17	722

<u>FAMILY HOUSING</u>	<u>3 BR</u>	<u>4-5 BR</u>
Officer	158	1
Enlisted	<u>0</u>	<u>158</u>
TOTAL	158	159

COMPUTERS OWNED (DESKTOP PCs AND LAPTOPS)

19,033

VEHICLES

Owned	365
Leased	<u>1,844</u>
TOTAL	2,209



VALUE OF RESOURCES AND EXPENDITURES

<u>WEAPON SYSTEMS</u>	Aircraft	\$414,000,000
	Simulators	<u>\$33,428,000</u>
WEAPON SYSTEMS TOTAL		\$447,428,000
<u>LAND, BUILDINGS AND REAL PROPERTY</u>		\$582,048,452
<u>EQUIPMENT</u>	Appropriated Fund	\$93,783,460
	Non-Appropriated Fund	<u>\$8,391,120</u>
EQUIPMENT TOTAL		\$102,174,580
<u>INVENTORIES</u>		
Stock Fund Inventories	General Support	\$6,400,918
	Medical/Dental	\$5,227,135
	Aviation Fuels	\$1,917,002
	Ground Fuels	\$58,966
	Repairable Support	<u>\$8,115,312</u>
Stock Fund Subtotal		\$21,719,333
Sales Outlet Inventories	Base Exchange	\$4,232,174
	Commissary	\$2,009,978
	Non-Appropriated Fund	<u>\$236,413</u>
Sales Outlet Subtotal		\$6,478,565
TOTAL INVENTORIES		\$28,197,898



VALUE OF RESOURCES AND EXPENDITURES, CONTINUED

<u>ANNUAL REVENUES</u>	Base Exchange	\$47,408,342
	Commissary	\$51,062,605
	Non-Appropriated Fund	<u>\$19,082,180</u>
	TOTAL ANNUAL REVENUES	\$117,553,127
<u>MINOR CONSTRUCTION/ MAINTENANCE & REPAIR</u>	Military Family Housing	\$0
	Non-Appropriated Fund	\$526,954
	Operations & Maintenance	\$14,659,290
	Other Maintenance and Repair	<u>\$65,000</u>
	MINOR CONSTRUCTION / MAINT & REPAIR TOTAL	\$15,251,244
<u>PURCHASED SERVICES</u>	Appropriated Fund Services	\$168,000,000
	Non-Appropriated Fund Services	<u>\$371,876</u>
	PURCHASED SERVICES TOTAL	\$168,371,876



PERSONNEL BY CLASSIFICATION AND HOUSING LOCATION

<u>CLASSIFICATION</u>	<u>LIVING ON BASE</u>	<u>LIVING OFF BASE</u>	<u>TOTAL</u>
1. Military			
Active Duty Air Force	322	2,573	2,895
AF Reserve/Guard	<u>3</u>	<u>748</u>	<u>751</u>
TOTAL MILITARY	325	3,321	3,646
2. AD Family Members	537	4,413	4,950
3. APF Civilians			
General Schedule			4,525
Federal Wage Board			675
NSPS Schedule			<u>20</u>
TOTAL APF CIVILIANS			5,220
4. Non-APF Civilians, Contract and Private Business Employees			
Non-Appropriated Fund			755
Base Exchange			402
Commissary			105
Contract			730
Branch Bank			8
Credit Union			15
Other Civilians Not Included Elsewhere			<u>186</u>
TOTAL OTHER CIVILIANS			2,201
TOTAL PERSONNEL (EXCLUDING RETIRED PERSONNEL)			16,017
5. Retired Personnel in Economic Area (50 radius miles around Randolph AFB)			
Air Force			40,226
Army			24,925
Marines			2,596
Navy			9,978
Coast Guard			<u>686</u>
TOTAL RETIRED PERSONNEL			78,411



ANNUAL PAYROLL BY CLASSIFICATION AND HOUSING LOCATION

<u>CLASSIFICATION</u>	<u>LIVING ON BASE</u>	<u>LIVING OFF BASE</u>	<u>TOTAL</u>
1. Military			
Active Duty Air Force	\$51,024,720	\$355,585,662	\$406,610,382
AF Reserve/Guard	<u>\$0</u>	<u>\$106,701,003</u>	<u>\$106,701,003</u>
TOTAL MILITARY	\$51,024,720	\$462,286,665	\$513,311,385
2. APF Civilians			
General Schedule			\$268,838,081
Federal Wage Board			\$32,516,296
NSPS Schedule			<u>\$1,495,654</u>
TOTAL APF CIVILIANS			\$302,850,031
3. Non-APF Civilians, Contract and Private Business Employees			
Non-Appropriated Fund			\$10,555,319
Base Exchange			\$4,861,335
Commissary			\$4,252,204
Contract (Contract cost includes wage cost; therefore, wages of contract civilians excluded.)			\$0
Randolph ISD			\$10,405,937
Branch Bank			\$276,000
Credit Union			\$529,943
Other Civilians Not Elsewhere Included			<u>\$47,000</u>
TOTAL OTHER CIVILIANS			\$30,927,738
TOTAL ANNUAL PAYROLL (EXCLUDING RETIRED PERSONNEL)			\$847,089,154
4. Gross Pay of Retired Personnel			
Air Force			\$94,673,000
Army			\$52,698,000
Marines			\$5,091,000
Navy			\$18,845,000
Coast Guard			<u>\$1,239,000</u>
TOTAL RETIRED PERSONNEL			\$172,546,000
TOTAL ANNUAL PAYROLL			\$1,019,635,154



TOTAL ANNUAL EXPENDITURES
Expenditures for Construction, Services and Procurement of Materials, Equipment and Supplies
(Not Including Contracts for Services Supplied to Other Air Force Installations)

1. CONSTRUCTION

Non-Appropriated Fund	\$526,954
Military Family Housing	\$0
O&M	\$14,659,290
Other	<u>\$65,000</u>
TOTAL	\$15,251,244

2. SERVICES

Service Contracts	\$168,000,000
Other Services (not included elsewhere)	<u>\$371,876</u>
TOTAL	\$168,371,876

3. PROCUREMENT OF MATERIALS, EQUIPMENT AND SUPPLIES

Commissary	\$1,936,564
Base Exchange (BX)	\$14,538,902
Health (CHAMPUS, government cost only)	\$11,770,846
Education (impact aid and tuition assistance)	\$23,776,000
TDY	\$2,391,480
Other Materials, Equipment & Supplies (not included elsewhere)	<u>\$6,940,485</u>
TOTAL	\$61,354,277

TOTAL ANNUAL EXPENDITURES	\$244,977,397
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ESTIMATED NUMBER AND DOLLAR VALUE OF INDIRECT JOBS CREATED

Type of Personnel	Number of Base Jobs	Multiplier	Number of Indirect Jobs
Active Duty Air Force	2,895	.50	1,448
AF Reserve/Guard	751	.21	158
DOD Civilians	5,220	.63	3,289
Other Civilians	<u>2,201</u>	.63	<u>1,387</u>
TOTAL	11,067		6,282
Estimated Number of Indirect Jobs Created			6,282
Average Annual Pay for the Local Community*			\$56,200
Estimated Annual Dollar Value of Indirect Jobs Created			\$353,048,400

TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE

ANNUAL PAYROLL (EXCLUDING RETIRED PERSONNEL)

Military	\$513,311,385
APF Civilian	\$302,850,031
Other Civilian	<u>\$30,927,738</u>

TOTAL ANNUAL PAYROLL (EXCLUDING RETIRED PERSONNEL) **\$847,089,154**

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TOTAL ANNUAL EXPENDITURES RANDOLPH AFB (NON-PAYROLL) **\$244,977,397**

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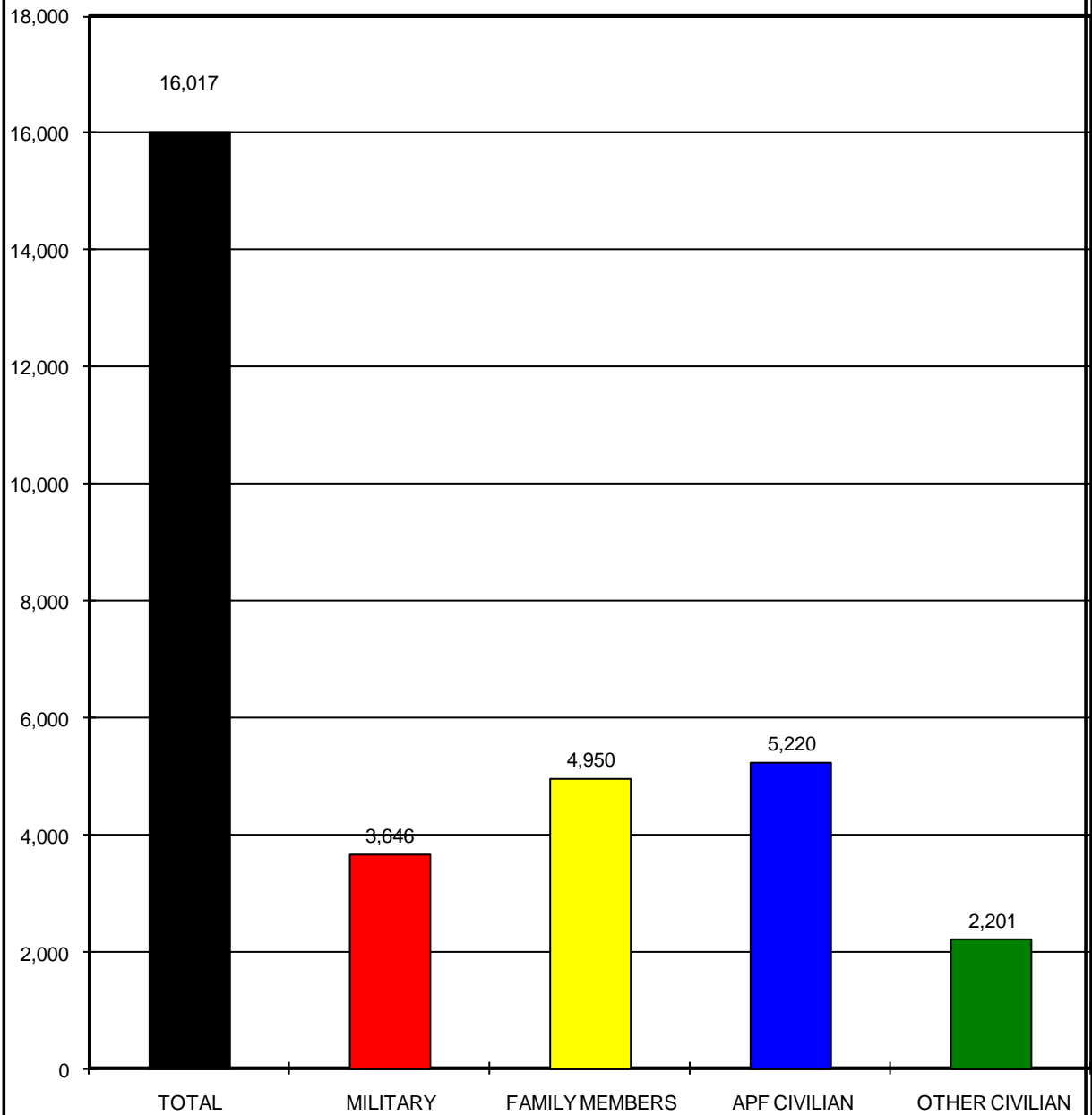
ESTIMATED ANNUAL DOLLAR VALUE OF JOBS CREATED **\$353,048,400**

Reference above

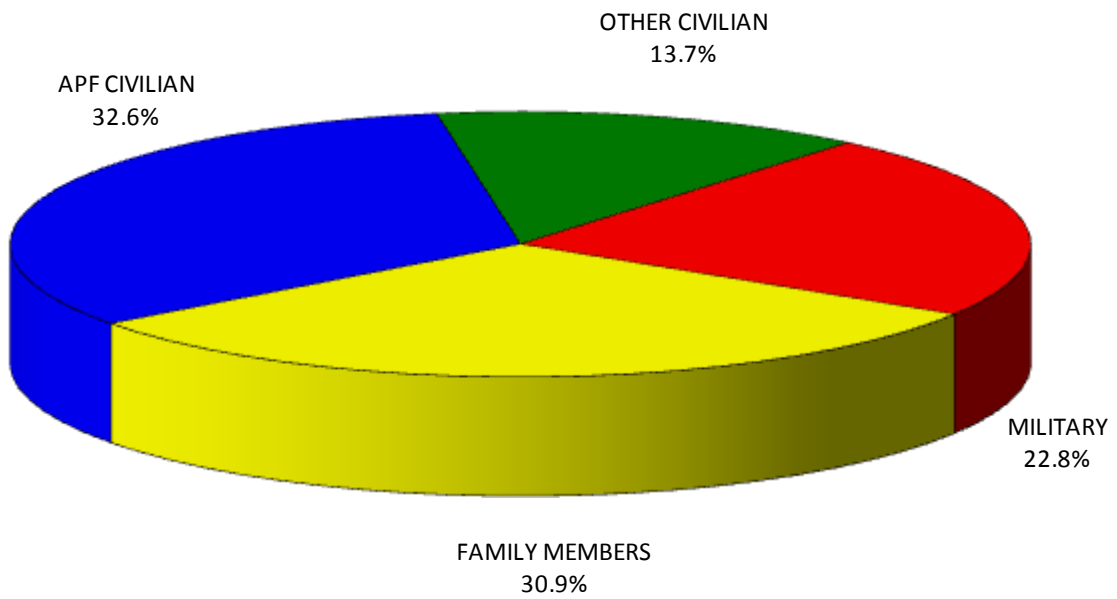
GRAND TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE **\$1,445,114,951**

*From the 2009 Statistical Abstract of the United States

PERSONNEL SUMMARY

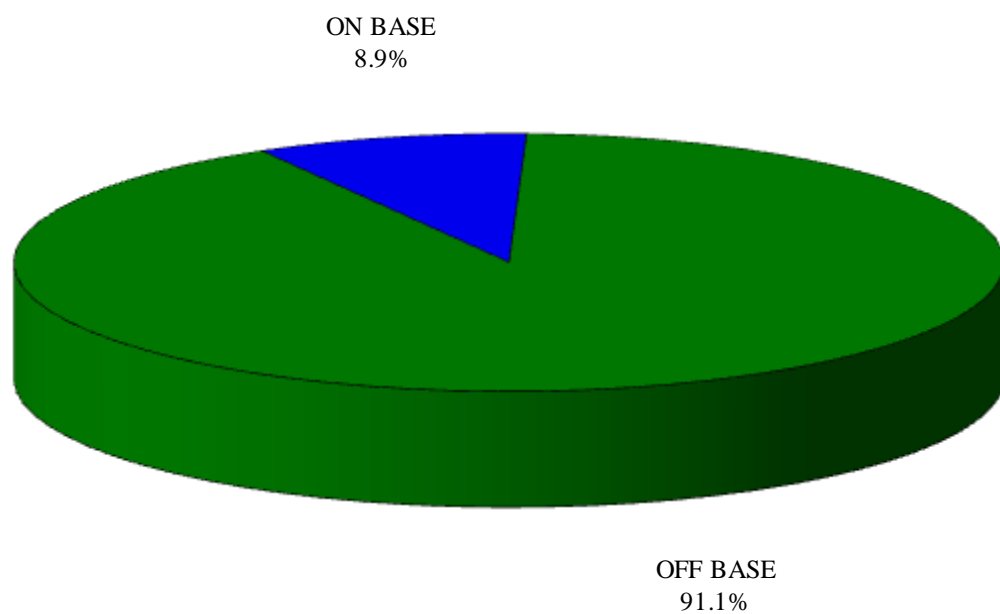


PERSONNEL SUMMARY BY %

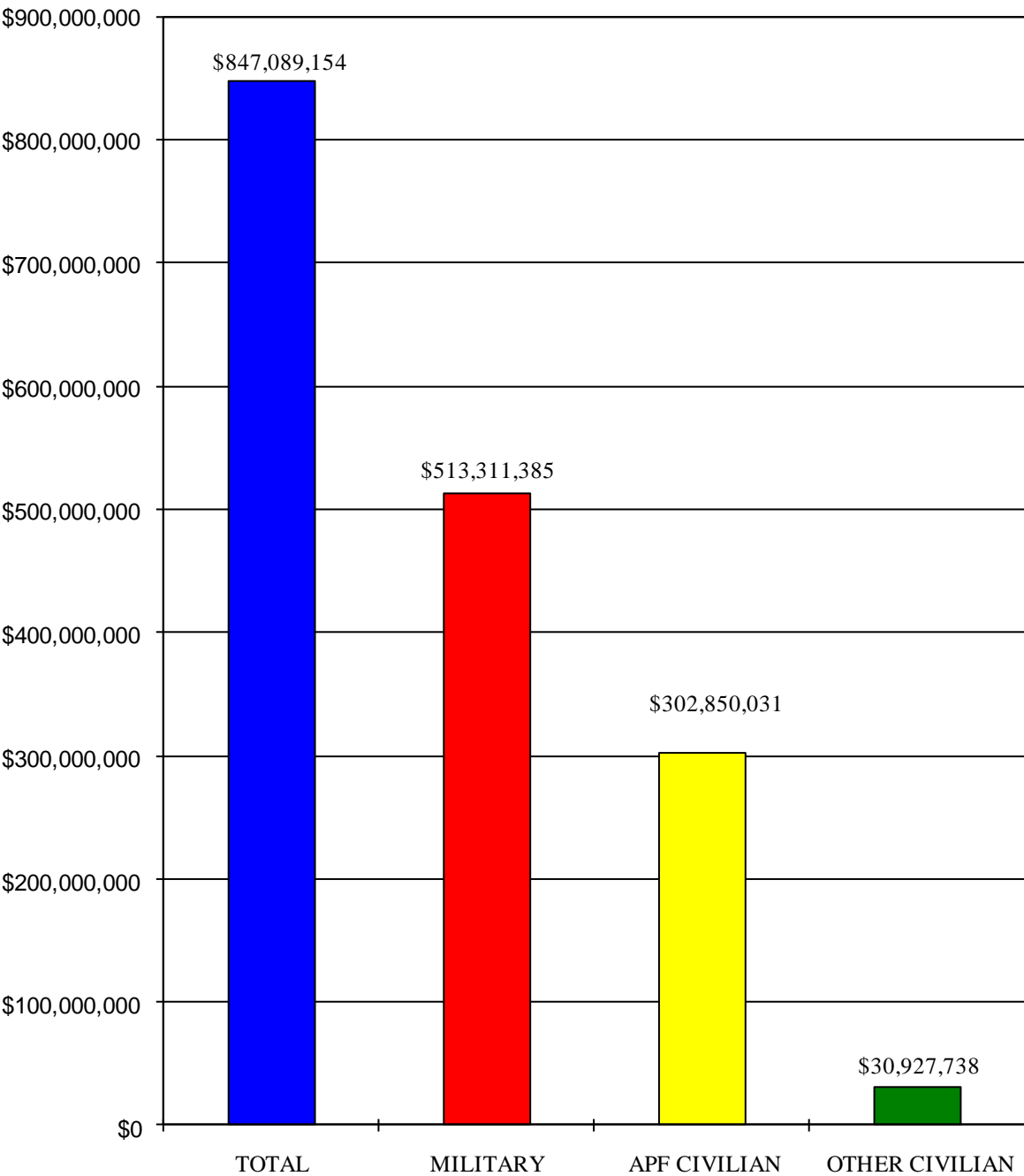




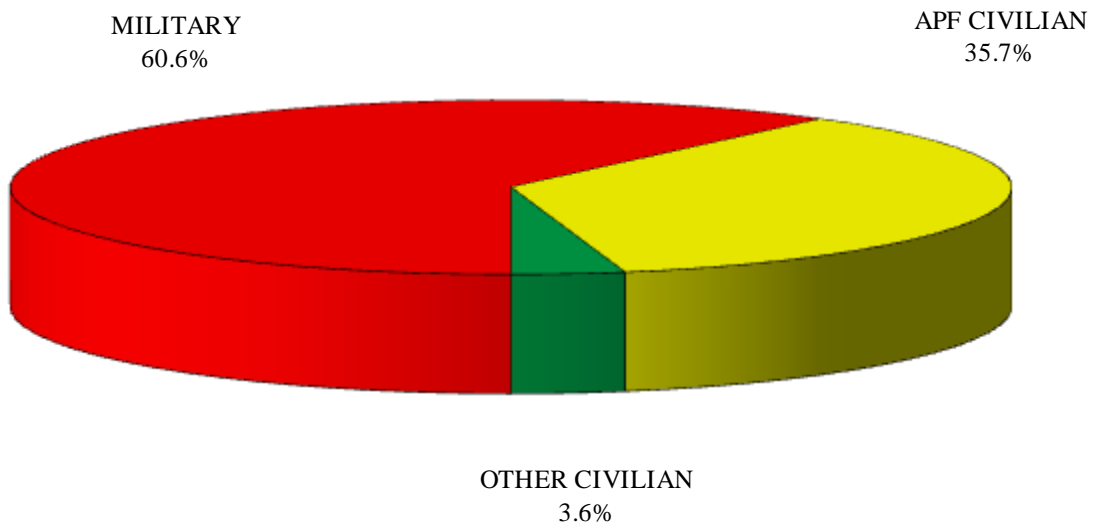
% OF APF MILITARY PERSONNEL LIVING ON AND OFF BASE



ANNUAL PAYROLL SUMMARY (\$M)

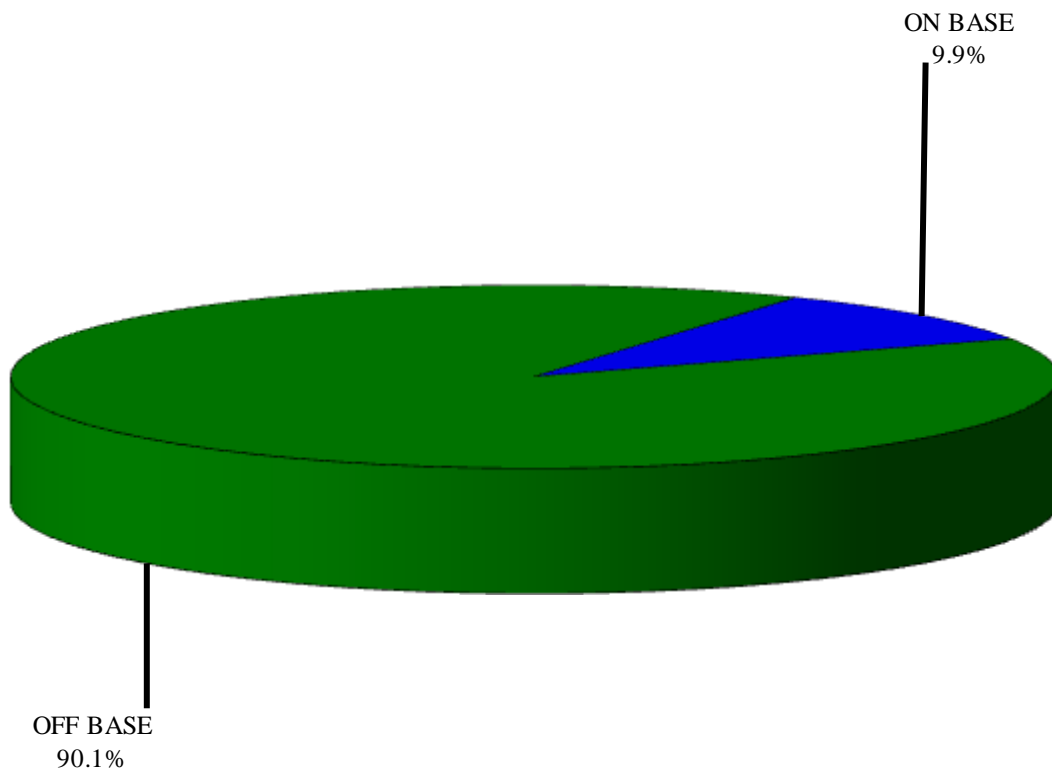


ANNUAL PAYROLL SUMMARY BY %

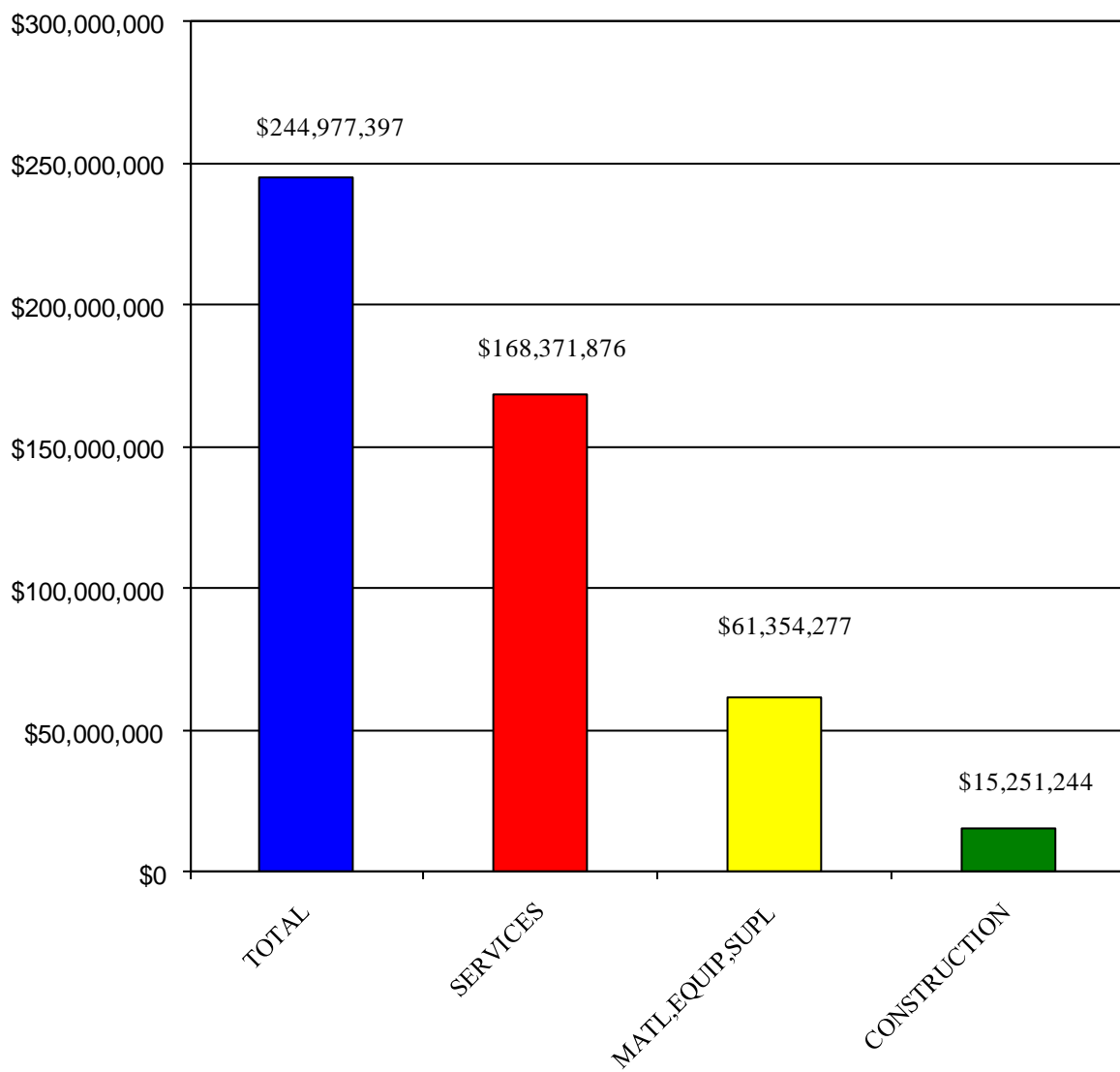




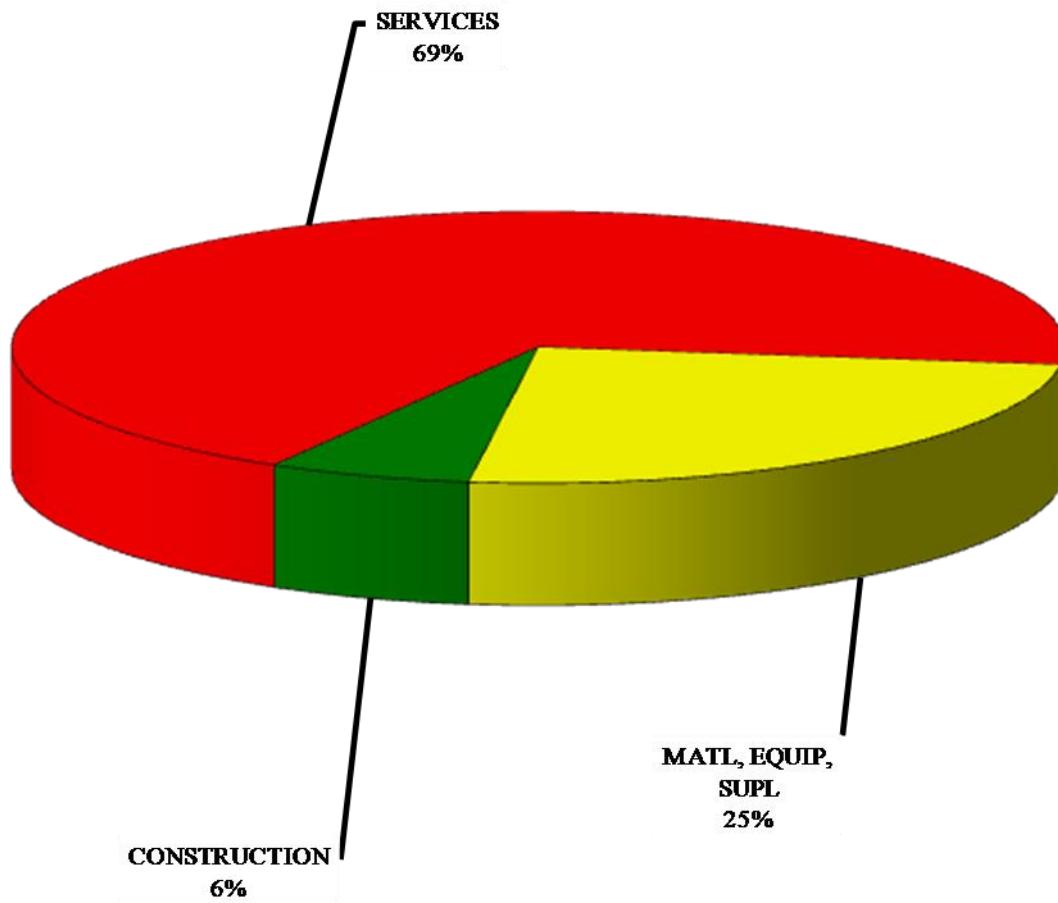
**% OF THE APF MILITARY
PERSONNEL PAYROLL ATTRIBUTABLE TO
PERSONNEL LIVING ON AND OFF BASE**



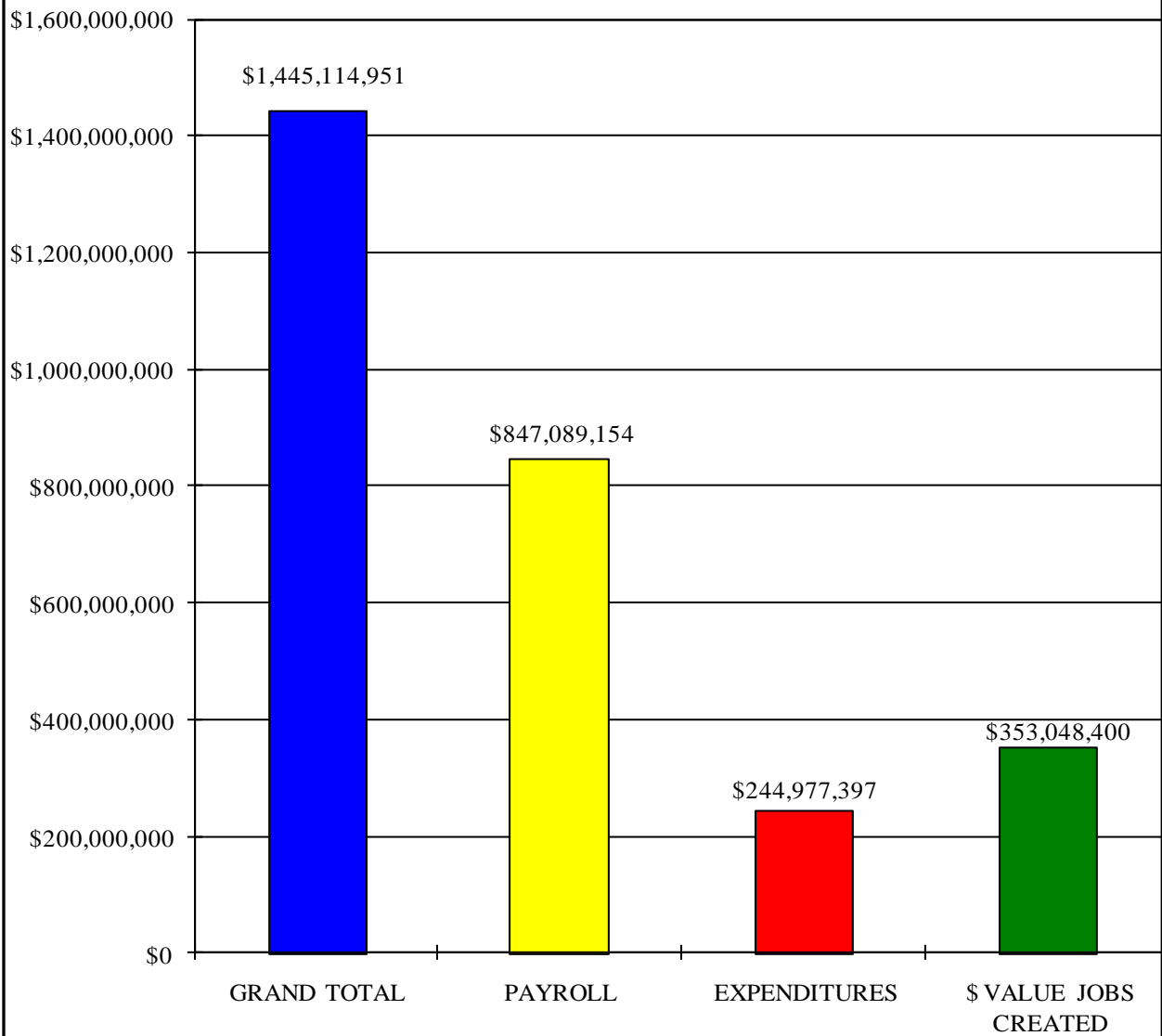
ANNUAL EXPENDITURE SUMMARY (\$)



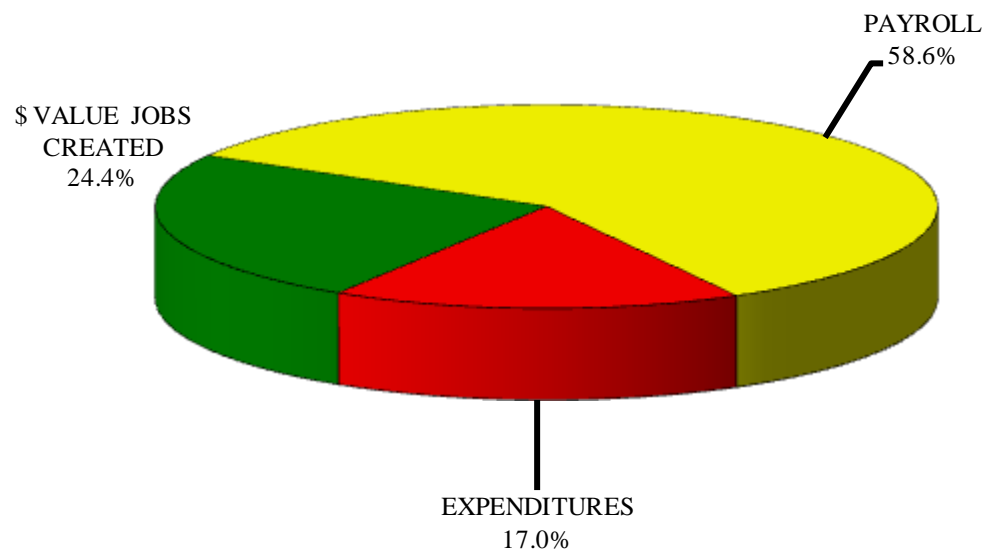
ANNUAL EXPENDITURE SUMMARY (%)



TOTAL ANNUAL ECONOMIC IMPACT (\$M)



TOTAL ANNUAL ECONOMIC IMPACT (%)



DISTRIBUTION

<u>ORGANIZATION</u>	<u>NUMBER COPIES</u>
902 MSG/CC	1
902 MSG/JA	1
902 CES/CE	1
902 CONS/CC	1
902 CS/CL	1
902 LRS/LD	1
902 MSS/MOF	1
902 SFS/CC	1
902 CPTS/CC	1
502 ABW OL-B/HC	1
502 ABW OL-B/ME	1
502 ABW OL-B/PA	100
502 ABW OL-B/SE	1
12 FTW/CC/CV	2
12 FTW/DS	1
12 FTW/CP	1
12 FTW/FM	1
12 FTW/HO	1
12 FTW/IG	1
12 FTW/MX	1
12 FTW/PA	1
12 FTW/XP	1
12 OG/CC	1
12 OSS/CC	1
99 FTS/CC	1
435 FTS/CC	1
558 FTS/CC	1
559 FTS/CC	1
560 FTS/CC	1
359 MDG/CC	1
359 MSS/CC	1
TOTAL	131



